State Of Montana

Teachers' Retirement

System

Agency IT Plan Update

FOR FY2010 - FY2015 IT PLAN UPDATE

4.1 Goals

Goal Number 6 [New Goal]:

ITG 1   Pension Application Software Replacement Evaluation

Description: Begin a Buy vs. Build analysis and subsequent planning for a replacement to the current Pension+ software.

Benefits: Leverage opportunities created by MPERA and current staff experience.

Which state strategic goal(s) and/or objective(s) does your goal address? Maintain existing IT systems and support the development of IT resources in an organized, deliberative and cost-effective manner.

Supporting Objective/Action

ITO 1-1   Do a buy vs. build analysis.

Describe the business requirements or business problem driving this objective: determine the costs, effort, and capabilities of TRS to contract for new software or for an existing software system.

Describe the benefits to be derived from the successful completion of this objective: The TRS will have a more clear plan on how to proceed based on answering this fundamental question. The efforts will earn staff confidence through participating in the decision making process.

Describe the anticipated risks associated with this objective. (e.g., risks associated with inaction or not completing this objective; risks associated with completing this objective): The risk of not doing the fundamental planning and not involving staff will limit the opportunities of the TRS to advance its software platform.

What is the timeframe for completion of this objective? September 2011

Describe the critical success factors associated with this objective; i.e., how will you know when it has been successfully completed? We will have a Buy vs. Build analysis.

ITO 1-2   Plan RFP work based on the buy vs. build decision.

Describe the business requirements or business problem driving this objective: Making the buy vs. build decision will direct the next steps for the TRS in terms of timelines and contracting for specific skills in either buying or building a new system.

Describe the benefits to be derived from the successful completion of this objective: The TRS will move forward with software replacement plans in an organized manner.

Describe the anticipated risks associated with this objective. (e.g., risks associated with inaction or not completing this objective; risks associated with completing this objective): Depending on the outcome of ITO 1-1, risks of either new system development or new system purchase are many. The TRS plans to enlist the help of state experts.

What is the timeframe for completion of this objective? October – December 2011.

Describe the critical success factors associated with this objective; i.e., how will you know when it has been successfully completed? The TRS will have contracted for project management to begin.

SECTION 5: IT INITIATIVES (FY2010 – FY 2015)

5.1 IT Initiatives

The TRS has begun investigating the possibilities for developing a software replacement initiative.